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PTO/SB/05 (03-01)

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 500-3013-U

First Inventor Subrata Mokerji

Title Zirconium Nitride Coating Having  
a top layer thereon

Express Mail Label No. EL668028745US

APPLICATION ELEMENTS		ADDRESS TO:	
See MPEP chapter 600 concerning utility patent application contents.			
1. <input type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>		Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
2. <input type="checkbox"/> Applicant claims small entity status. <i>See 37 CFR 1.27.</i>			
3. <input checked="" type="checkbox"/> Specification [Total Pages <b>23</b> ] <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings <i>(if filed)</i></li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul>		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on:           <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul>	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [ Total Sheets <b>1</b> ]			
5. Oath or Declaration [ Total Pages <b>  </b> ]			
a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for continuation/divisional with Box 18 completed)</i> <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b>  <i>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</i></li> </ul>		9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of <i>(when there is an assignee)</i> <input type="checkbox"/> Attorney	
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other: .....	

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP)

of prior application No. 09 / 705,175

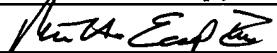
Prior application information:

Examiner A. Turner

Group Art Unit: 1775

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

### 19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	 (Insert Customer No. or Attach Bar Code Label here)					<input type="checkbox"/> Correspondence address below
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Name (Print/Type)	Robert H. Earp, III	Registration No. (Attorney/Agent)	41,004			
Signature				Date	2-11-02	

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10/07/2002

02/11/02



02/11/02

# PATENT APPLICATION

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application: Subrata Mokerji Group Art Unit: 1775  
Serial No.: 09/705,175 Examiner: A. Turner  
Filing Date: 11/02/00 Docket No.: 500-3013-U

# Title: ZIRCONIUM NITRIDE COATING HAVING A TOP LAYER THEREON

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

**CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. 1.10**

Dear Sir:

I hereby certify that the foregoing documents and fee are being deposited with the United States Postal Service as "Express Mail Post Office To Addressee" with sufficient postage on the date indicated below and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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Express Mail Label Number

February 11, 2002

**Date of Deposit**

**Signature of Person Mailing Papers**

Documents Enclosed:

1. Utility Patent Application Transmittal
2. Specification
3. Claims
4. Certificate of Express Mail
5. Drawing
6. Check in the amount of \$400.00
7. Petition for Extension of Time
8. Return postcard

Robert H. Earp, III, Esq. Reg. No. 41,004  
Name of Person Signing Certificate